

Multi purpose, CE certified smoke control shutter



The **Kamouflage MP** is a motorised, aesthetic and CE marked smoke control shutter that is at home in many smoke control system solutions.

It is certified in accordance with **EN12101-8**, suitable for **vertical mounting** in ducts or concrete shafts. Offering 60, 90 or 120 minute fire resistance at minimum pressure loss, it is classified as suitable for **multi-compartment applications**. In addition, Kamouflage MP has a **C₁₀₀₀₀ cycling classification**, which means it can be used in combined smoke control and environmental, energy saving systems.

It opens to supply and release air or to evacuate smoke in emergency situations whilst maintaining fire resistant integrity in standby position.

The Kamouflage MP is designed for use in:

- **Pressure Differential Systems (PDS)**: e.g. pressurising staircases
- **Smoke and Heat Exhaust Ventilation Systems (SHEVS)**: ventilating protected lobbies and corridors to shafts, either naturally or mechanically.
- **Energy saving systems combined with PDS or SHEVS**: e.g. night cooling systems.



Features

- ✓ Tested according to EN 1366-10, compliant with EN 12101-8
- ✓ Fit for use as air release and air supply vent in PDS-systems according to EN 12101-6
- ✓ Suited as air supply and smoke evacuation vent in SHEVS-systems according to EN 12101-8
- ✓ Light weight: < 30 kg
- ✓ Available with ready-to-install finish (white lacquered or aluminium) or primed
- ✓ Approved for installation in calcium-silicate, 'Staff', Tecriver, Glasroc, Extha and concrete shafts
- ✓ Maintenance-free
- ✓ Superior air tightness (tested at 1500 Pa)

Classifications

EI 60/90/120 ($v_{ed} i \leftrightarrow o$) S 1500 C₁₀₀₀₀ AA multi

In refractory calcium-silicate, gypsum based and concrete shafts.

Range

W 350 x H 385 mm till W 700 x H 1075 mm

Battery installation is possible for larger net section requirements.

Benefits

- ✓ Optimal smoke system efficiency through higher free air passage and minimal pressure loss
- ✓ Easy to install with optional mounting frame (EASY KAP or EASY KGC) and through its light weight
- ✓ Aesthetic solution that can be integrated in any interior design
- ✓ Modern look and, when primed, you can paint it in any colour you want
- ✓ Integrated thermal and acoustic insulation through double door panels
- ✓ Simple operating tests through remote opening and resetting by an actuator

